09-24-03

Altorney Docket No. 324758001US

2127

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Date: September 23, 2003

Sandy Reisman

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: GAIL A. ALVERSON ET AL.

APPLICATION NO.:

09/192,205

FILED:

NOVEMBER 13, 1998

FOR: USER PROGRAM AND OPERATING

**SYSTEM INTERFACE IN A** 

MULTITHREADED ENVIRONMENT

EXAMINER: MAJID A. BANANKHAH

ART UNIT: 2127

CONF. No: 9482

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SFP 2 9 2003

Technology Center 2100

## **Transmittal of Formal Drawings**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed are the 23 sheets of formal drawings, Figures 1-21.

No fees are believed due in connection with this response. However, if fees are due, the Commissioner is requested to charge them to Deposit Account No. 50-0665.

Respectfully submitted, Perkins Coie LLP

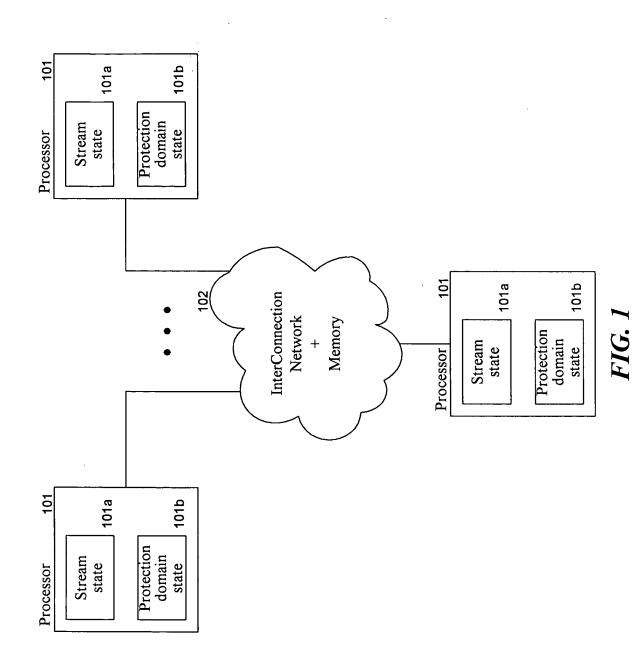
Maurice J. Pirio

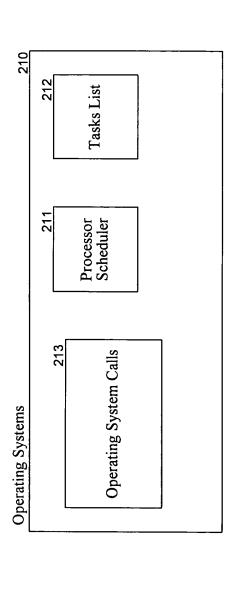
Registration No. 33,273

Correspondence Address:

Customer No. 25096 Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247 (206) 583-8888





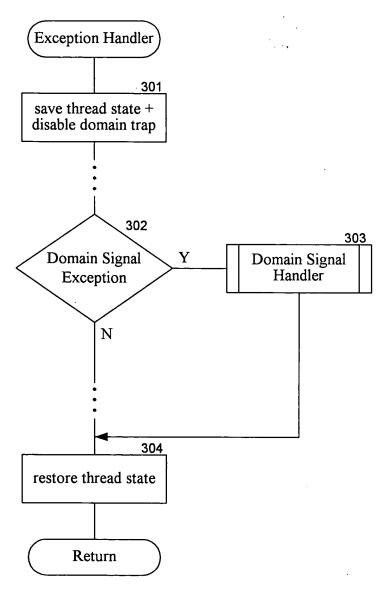


220	222	224	Thread list	
	User routine	223	Virtual	
	221			
User Program	User code			

FIG. 2

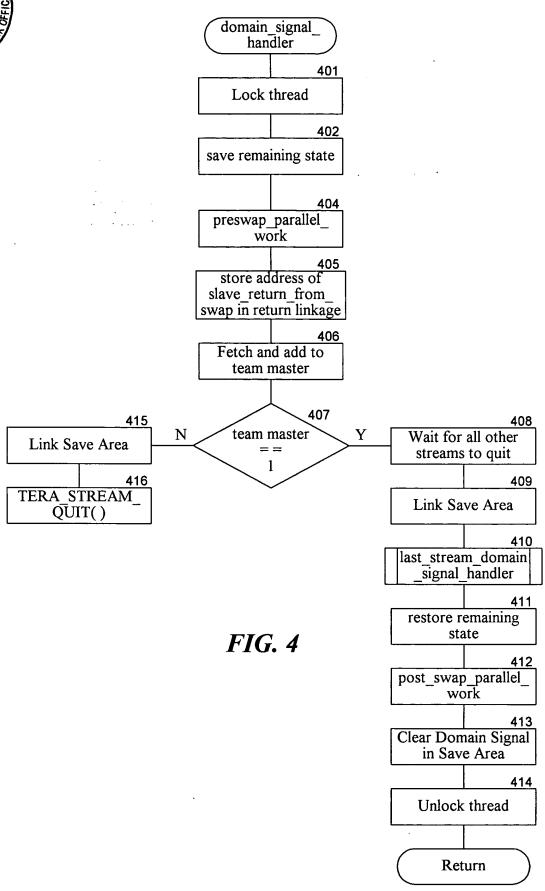
\*.~. V





*FIG. 3* 







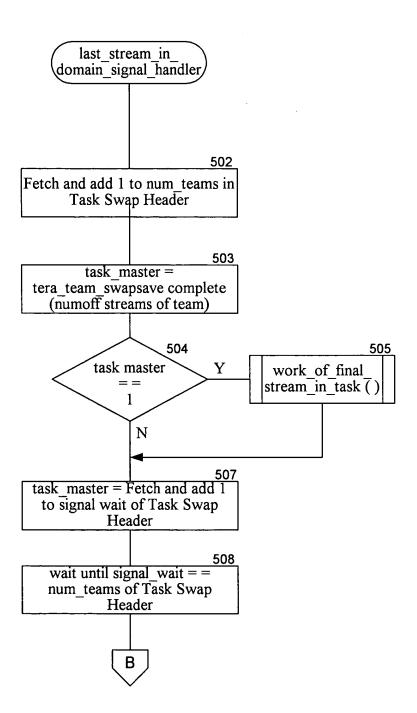
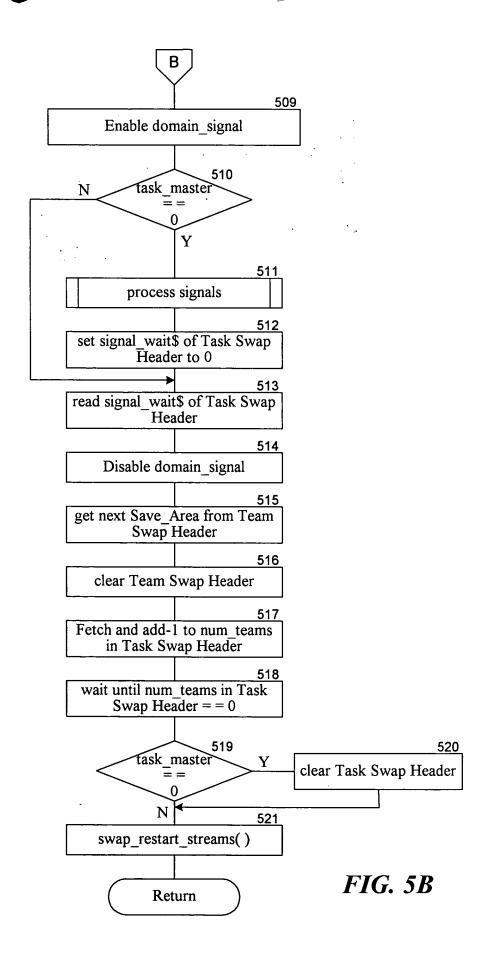
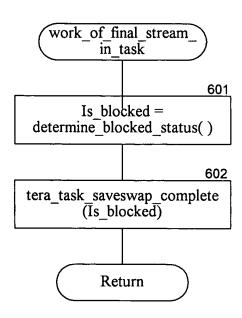


FIG. 5A



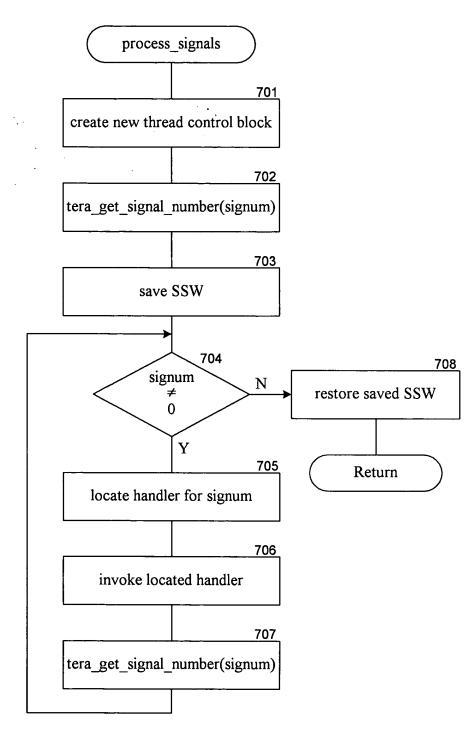






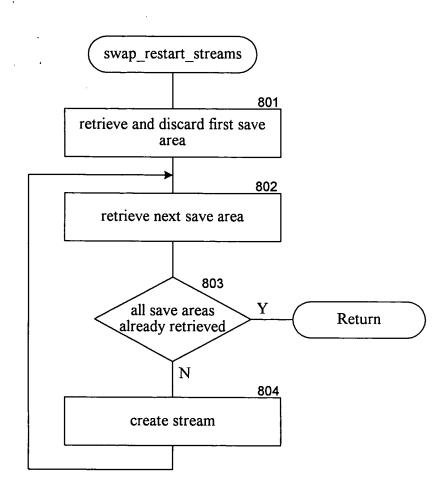
**FIG.** 6





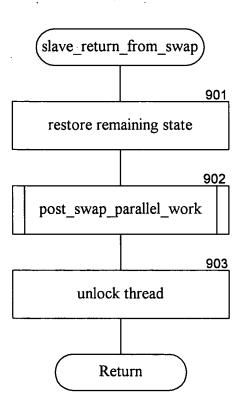
**FIG.** 7



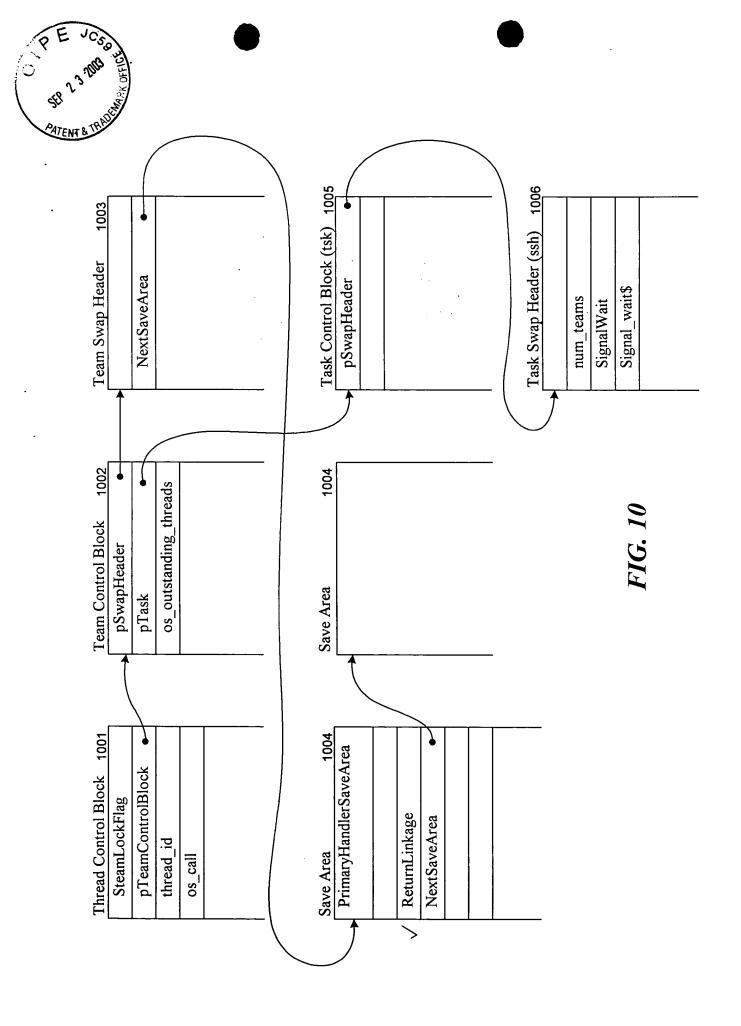


*FIG.* 8





*FIG.* 9





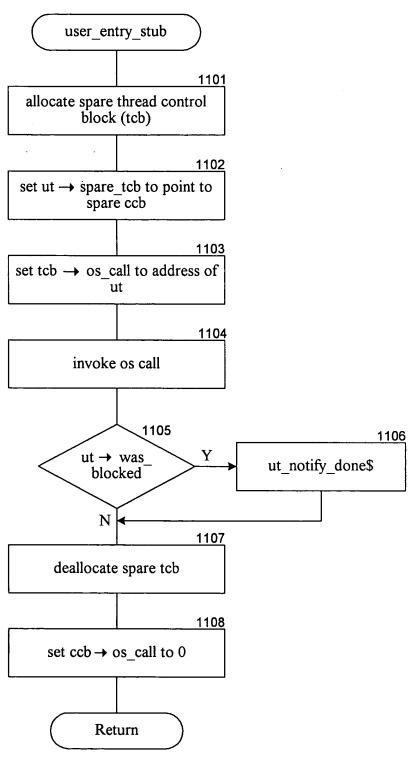


FIG. 11



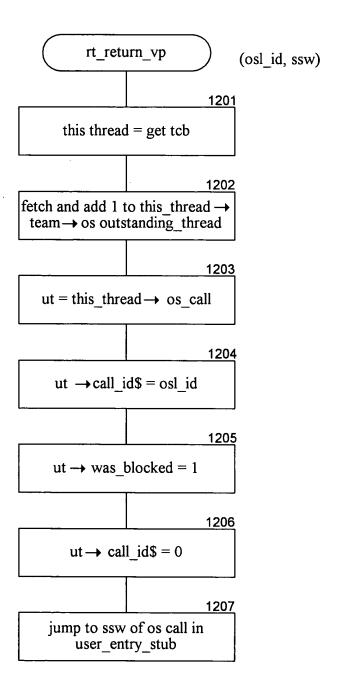


FIG. 12



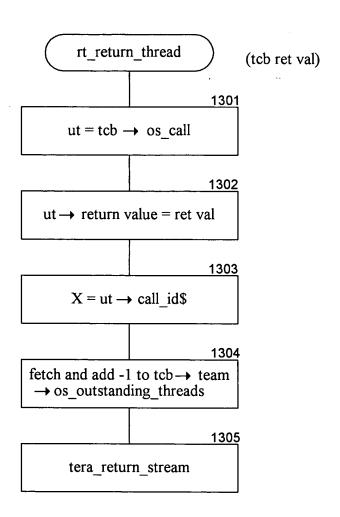


FIG. 13



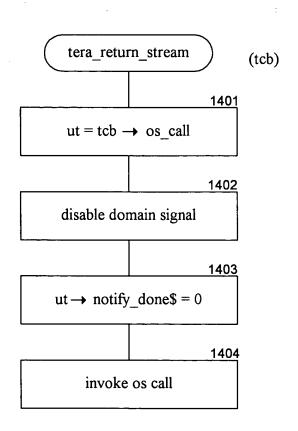


FIG. 14



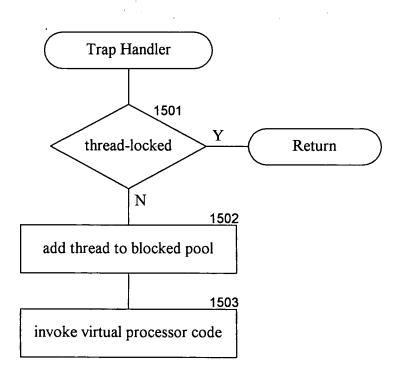
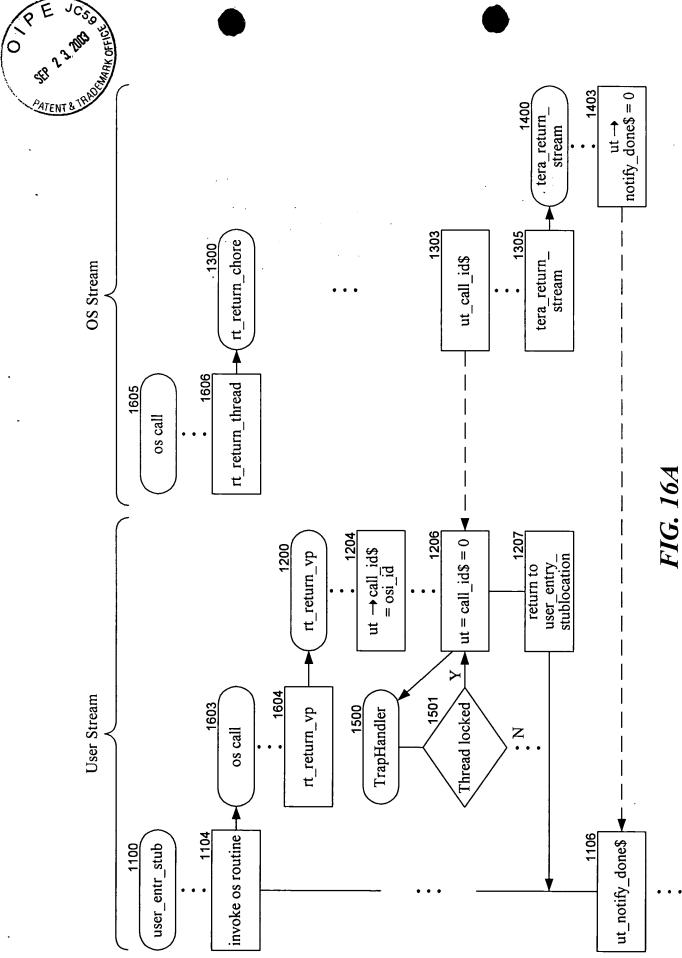


FIG. 15





ut	
	was_blocked
	call_id\$
	notify_done\$
	spare_tab
	return value

Fig. 16B



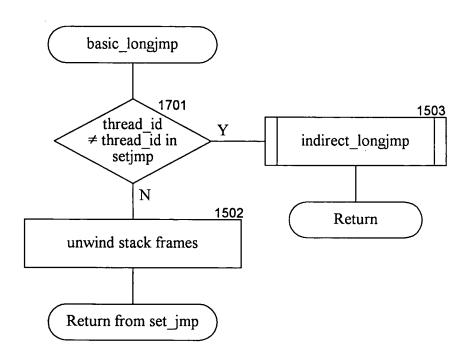


FIG. 17



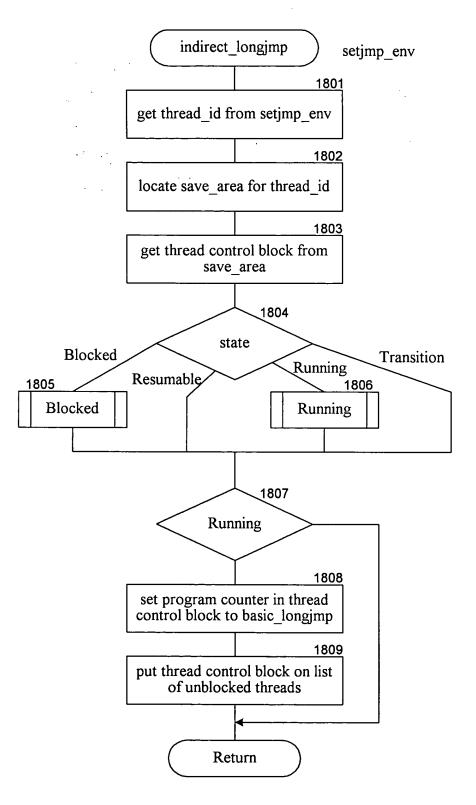


FIG. 18



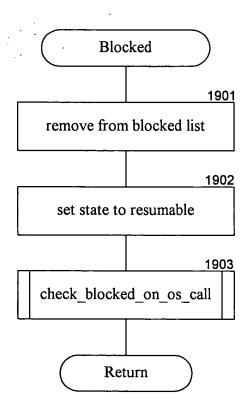


FIG. 19



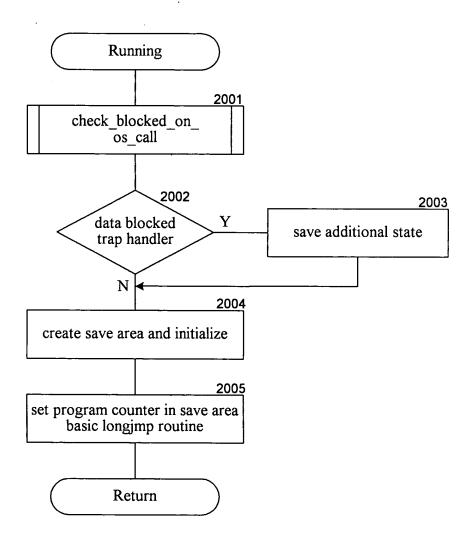


FIG. 20



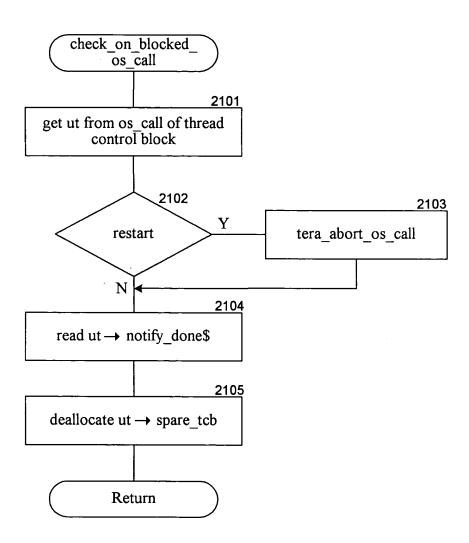


FIG. 21